



# Vivitar DVR 785HD Screen Replacement

Can't see anything? This guide will show you how to remove the display from the Vivitar DVR 785HD.

Written By: Lorraine Ye



## INTRODUCTION

This guide provides step-by-step instructions for screen removal from the Vivitar DVR 785HD. Replacement of the display requires soldering and should only be considered if the reader is comfortable with soldering on small electrical boards.

---



### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
  - [Soldering Station](#) (1)
-

## Step 1 — Screen



- Place the Vivitar DVR 785HD on a flat surface with the lens facing up.
  - Locate the four case screws: two on each side of the switch plate. Using a J0 Phillips head screwdriver, unscrew the four 4mm Phillips #1 screws counter-clockwise.
- ✦ Be sure to set the screws aside in a safe place.

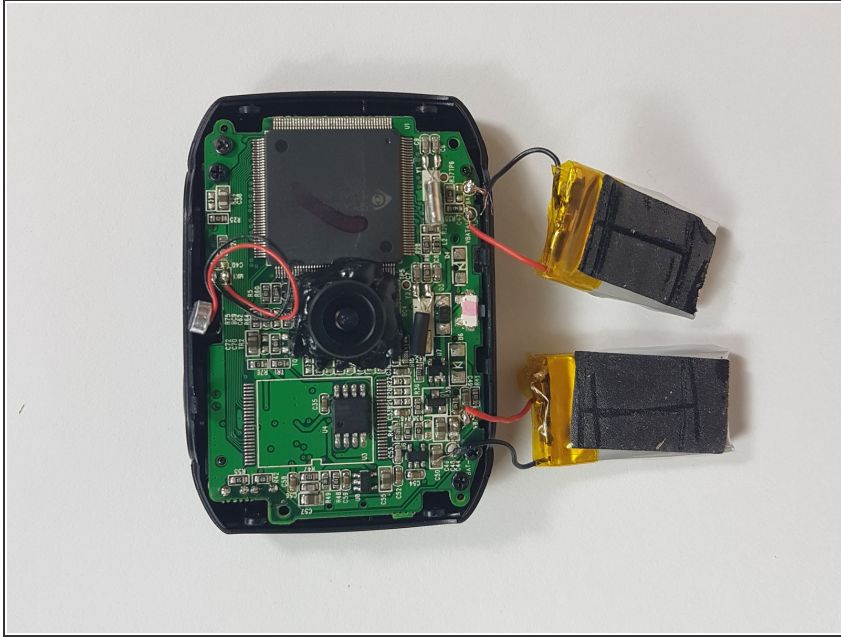
## Step 2




- Carefully remove the plastic case cover by applying a small amount of force in the seam to pop the case open.
- ⓘ This can be achieved with fingers or a plastic opening tool.



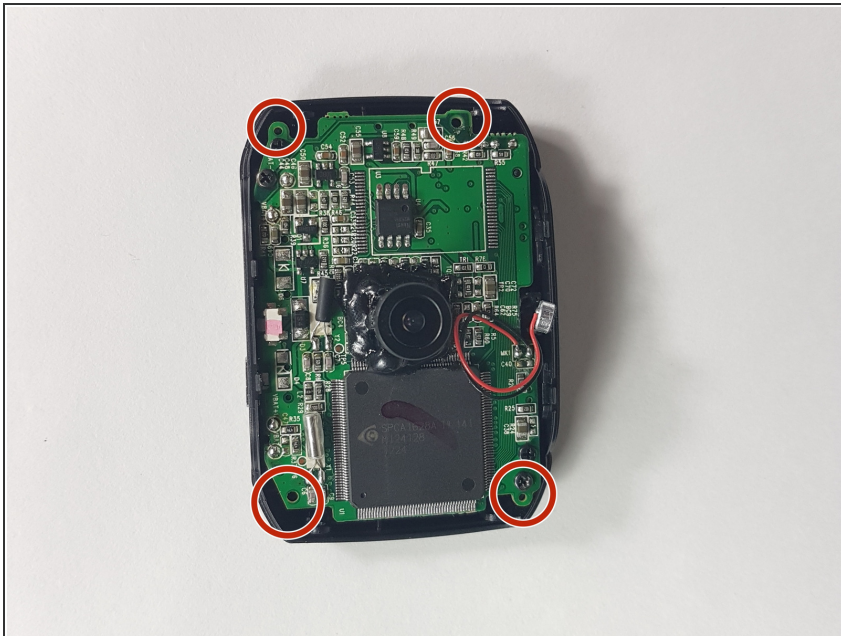
## Step 3




- Move fingers or plastic opening tool around the seam and apply force to separate the front plate from the backplate and motherboard.
- There will be 2 batteries each held to the front half of the case plate with adhesive. Lift each battery carefully with fingers or plastic opening tool to detach them from the front case.

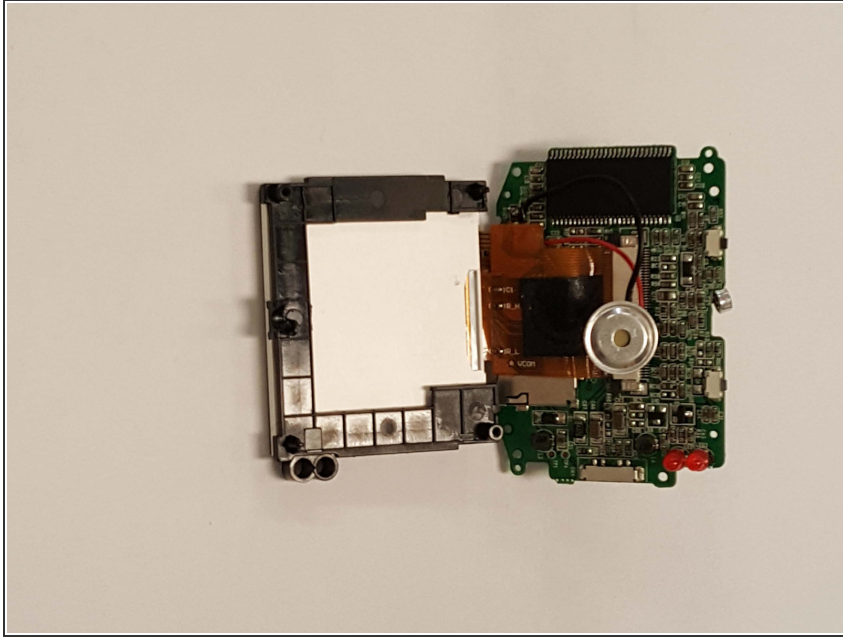
 You do not need to unsolder the battery connections for this step.

## Step 4



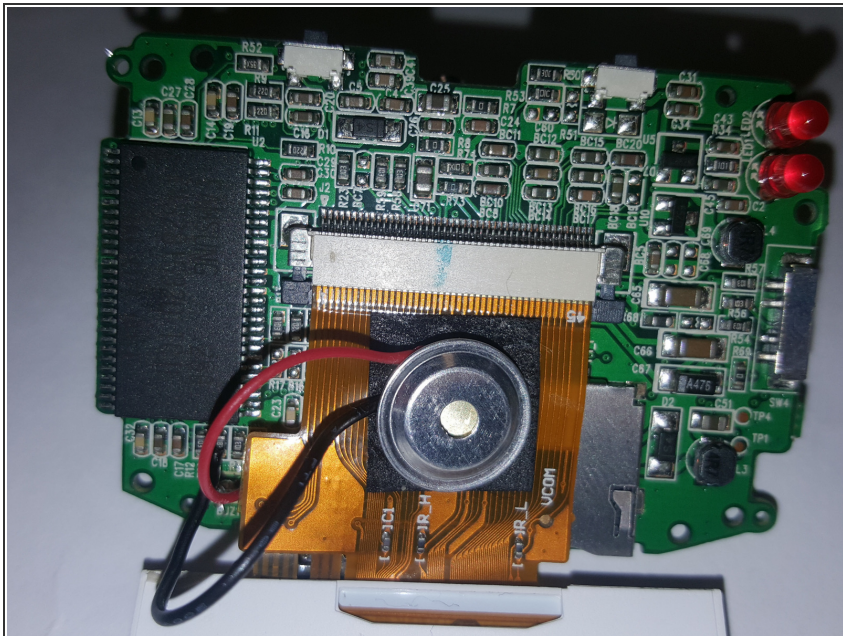
- At the corners of the motherboard unscrew the four 4 mm Phillips screws using a #0 Phillips head screwdriver and set aside.
-  The motherboard and screen are connected, so they must both be removed from the back case together.
- With the motherboard facing lens side up, push the screen up from the bottom and remove the back case.

## Step 5



- Remove the plastic frame in between the motherboard and screen.
- Using a soldering iron, desolder the 2 wires connected to the screen from the motherboard.

## Step 6



- The screen and motherboard are now only connected by a rectangular cable.
- To remove the cable, pull back each side of the plastic black tab and pull cable.

To reassemble your device, follow these instructions in reverse order.